

ABSTRACT

Folding box

5 A folding box (10) having a polygonal outer contour unit (12),
closed in cross section and having outer wall elements (30.1,
30.2, 30.3, 30.4) connected via outer-contour folding lines
(32), a lid unit (18), a base unit (20), and a reclosable
removal opening (80) comprises a bottom inner contour unit
10 (14), regions of which are polygonal in cross section and
which has bottom inner wall elements (40.1, 40.2, 40.3)
connected via bottom inner-contour folding lines (42.1, 42.2)
and which is present in a folded state in the interior of the
outer contour unit (12) and is connected to the outer contour
15 unit (12) via a connecting folding line (28), a polygonal top
inner contour unit (16) which is closed in cross section, has
the removal opening (80) and has top inner wall elements
(50.1, 50.2, 50.3, 50.4) connected via top inner-contour
folding lines (52.1, 52.2, 52.3) and which is present in a
20 folded state in the interior of the outer contour unit (12),
at least one connecting folding tab (60) which connects the
bottom inner contour unit (14) and the top inner contour unit
(16) to one another and can be folded into the interior of the
folding box (10), the folding or stretching of the connecting
25 folding tab (60) permitting a relative displacement of the top
inner contour unit (16) relative to the outer contour unit,
the removal opening (80) being closed by the outer contour
unit (12) when the top inner contour unit (16) is pushed into
the outer contour unit (12), the removal opening (80) being
30 opened in the pulled-out state of the top inner contour unit
(16), and the outer contour unit (12) forming a displacement
guide for the top inner contour unit (16).